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**Vakil et al.**

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(54) **APPARATUS AND METHOD FOR  
EVALUATING AND PRESENTING SUPPLY  
CHAIN CONDITION OF AN ENTERPRISE**

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**G06Q 40/00** (2012.01)

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CPC ..... **G06Q 40/00** (2013.01)

(58) **Field of Classification Search**  
CPC ..... G06Q 10/06315; G06Q 10/087; G06Q  
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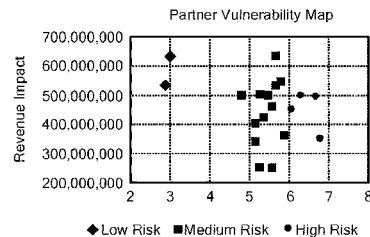
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(57) **ABSTRACT**

The present application is directed to, among other things, a  
computer-automated method of presenting data relating to a  
supply chain. The method may include using stored parts  
data of the enterprise, including content of a bill of materials  
for at least one of a product or a group of products, and, for  
each part in the bill of materials and a list of approved  
sources for such part, risk data associated therewith. The  
method may include using stored supplier data. The method  
may include computing supply chain data, including at least  
one of revenue impact and risk score, corresponding to the  
at least one of the product and the group of products, of the  
enterprise, wherein the data is aggregated according to  
geographic region. The method may include serving graphical  
information wherein the computed supply chain data is  
represented on a map on the basis of geographic region.

**10 Claims, 17 Drawing Sheets**



| Partner                            | Resiliency Score | Revenue Impact |
|------------------------------------|------------------|----------------|
| Wagner Specialty Royal Specialties | 6.3              | \$493,282,763  |
| Memory Power Informational         | 5.8              | \$531,801,565  |
| American Computer Medical          | 5.3              | \$249,070,672  |
| Riley Motors                       | 4.8              | \$493,282,763  |
| Recreational Unlimited Strategic   | 6.7              | \$493,282,763  |
| Personal Logistics Consumables     | 5.2              | \$336,010,898  |
| International Chemical             | 5.7              | \$625,089,810  |
| Wolfe Metals Of Augusta            | 5.4              | \$418,401,352  |
| Japanese Mechanical Corporation    | 3                | \$625,089,810  |
| Moon Gas Data Wholesale            | 2.9              | \$524,598,756  |
| Advanced Imperial Financial        | 5.6              | \$249,070,672  |